

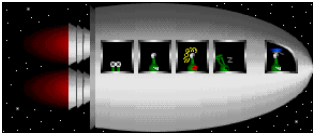
KidsAstronomy.com
Work Sheet # 1

Name: _____ Date: _____

The Solar System

Read: You are the captain of the USS Copernicus. Your job is to safely take your new crew on a voyage through the Solar System. Before you can leave you must prepare yourself by gathering as much information as possible about the Solar System. Here is a list of questions to help you prepare for your voyage.

Hint: Visit http://www.KidsAstronomy.com/solar_index.htm to find the answers.



1. If you leave the Earth traveling towards the Sun which planet will you come to first?

Pluto **Neptune**

Venus **Mercury**

2. Which planet has the strongest gravity?

Jupiter **Earth**

Saturn **Mars**

3. Which planet does not have rings?

Uranus **Jupiter**

Mercury **Saturn**

4. Which of the following planets has no moons?

Earth **Venus**

Mars **Saturn**

5. In your own words, what does Pluto mean?

6. Would you want to land your ship on Jupiter's moon Io? Why, or why not?

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7. What part of the Solar System do you think is most interesting? Why?

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Match: Draw a line connecting each of the following features with its planet. Some features might belong to more than one planet.

8. Pacific Ocean

Mercury

9. Great Red Spot

Venus

Earth

10. Rings

Mars

11. Moons

Jupiter

12. You

Saturn

13. Plants and Animals

Uranus

14. Oxygen Rich Atmosphere

Neptune

15. Largest Canyon

Pluto